Index of Claims

| Application | No |  |
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Edward M. Johnson

10/082,550

Examiner

Applicant(s)

YANG ET AL.

Art Unit

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|----------|----------|----------|----------|--------------|----------|--------------|-----------------|---|------------|-------|----------|----------|----------------------|----------------------|---|----------|-------|------------|--------------|----------|---------------|--------------------|------------------------------------|
|          |          | Date     |          |              |          |              |                 | U |            |       |          |          |                      | Ul                   |   | T        |       | 7          | T            | -        |               |                    |                                    |
| Final    | Original | 11/20/03 | 6/14/04  |              |          |              |                 |   |            |       | Final    | Original |                      |                      |   |          | Final | Original   |              |          |               |                    | :                                  |
| 1        | 1        | 1        | =        | 1-           | $\vdash$ |              | $\vdash$        | _ | H          |       |          | 51       |                      | 11                   | <del>                                      </del> | 7        |       | 101        | +            |          | $\vdash$      | $\dashv$           |                                    |
| 2        | 2        | Ė        | i        | <del> </del> | _        | $\vdash$     | ╁╌              |   | $\vdash$   |       |          | 52       |                      | ++                   | 1-1-1   |          |       | 102        | 1            | Н        |               | $\top$             | _                                  |
| 3        | 3        | 1        | П        | i            |          | T            |                 |   |            |       |          | 53       |                      |                      |   |          |       | 103        |              |          |               |                    |                                    |
| 4        | 4        |          | П        |              |          | Π            | П               |   | П          |       |          | 54       |                      | $\top \top$          |   |          |       | 104        | 7            |          | $\neg$        | 丁                  |                                    |
| 5        | 5        |          | T        | Г            |          |              | П               |   |            |       |          | 55       |                      |                      |   |          |       | 105        | $\top$       |          |               | T                  |                                    |
| 6        | 6        | Г        | П        |              |          |              |                 |   |            |       |          | 56       |                      |                      |   |          |       | 106        |              |          |               | T                  |                                    |
| 7        | 7        |          | $\prod$  |              |          |              |                 |   |            |       |          | 57       |                      |                      |   |          |       | 107        |              |          |               | $\Box$             |                                    |
| 8        | 8        |          |          |              |          |              |                 |   |            | 100   |          | 58       |                      |                      |   |          |       | 108        |              |          |               | $\perp$            |                                    |
| 9        | 9        |          |          | L            |          |              |                 |   |            | 630   |          | 59       |                      |                      |   |          |       | 109        |              |          |               | $\perp$            |                                    |
| 10       | 10       |          | Ц.       |              |          |              |                 |   |            |       |          | 60       |                      |                      |   |          |       | 110        | $\perp$      | Ш        |               | $\perp$            |                                    |
| 11       | 11       |          | L        | 匚            |          |              |                 |   |            |       |          | 61       |                      |                      |   |          |       | 111        | 1            | Ш        |               | $\perp$            |                                    |
| 12       | 12       | _        | I        | L            | L_       | <u> </u>     |                 |   |            |       | <u></u>  | 62       |                      |                      |   | - Sing 1 |       | 112        |              | Ш        |               | _                  |                                    |
| 13       | 13       | _        | =        | 1            |          | _            |                 |   |            | _     |          | 63       |                      | $\bot \bot$          | $\bot$  |          |       | 113        | _            | Щ        | $\rightarrow$ | 4                  | $\bot$                             |
|          | 14       | <u> </u> | _        | <u> </u>     | <u> </u> | ļ            |                 |   | $\Box$     | _     |          | 64       |                      |                      |   |          |       | 114        | ╀            | Ш        | $\dashv$      | 4                  |                                    |
| 14       | 15       | _        | =        |              |          | ┖            | Ш               |   | $\perp$    |       |          | 65       | +                    | ++                   | +++   |          |       | 115        | _            | Ш        | $\perp$       | 4                  | $\bot$                             |
| 15       | 16       | <u> </u> | Н        | <u> </u>     | _        | _            |                 |   | $\vdash$   |       |          | 66       |                      | ++                   | +++   |          |       | 116        | +-           | Ш        | _             | 4                  |                                    |
| 16       | 17       |          | ш        | <u> </u>     |          | <u> </u>     | Н               |   | $\vdash$   |       |          | 67       |                      |                      | +++   |          |       | 117        | ┼            | Ш        | -             | +                  |                                    |
| 17       | 18       | <b>.</b> | =        | _            |          | ┡            | Н               |   | $\vdash$   | -81   |          | 68       |                      | $\bot$               | +++   |          |       | 118        | +-           |          |               |                    |                                    |
| <u> </u> | 19       | 1        | <u> </u> | -            | <u> </u> | ├_           | -               |   | $\vdash$   | _     |          | 69       |                      |                      |   |          |       | 119        | +            | Н        | $\perp$       | +                  | +                                  |
| <u> </u> | 20       | _        | ⊢        | ┢            | <u> </u> | ⊢            | $\sqcup$        |   |            | -44   |          | 70       |                      |                      |   | - 55     |       | 120        | ┼            | Н        | -             | -                  | $\dashv$                           |
|          | 21       | -        | <u> </u> | ⊢            | <u> </u> | ┢            | $\vdash$        |   |            | -1:   |          | 71       |                      |                      |   | -4       |       | 121        | +            | Н        | $\dashv$      | +                  |                                    |
|          | 22       | -        | <u> </u> | -            | _        | -            | $\vdash$        | _ | $\vdash$   | - 1   |          | 72<br>73 |                      |                      | - - -   |          |       | 122<br>123 |              | Н        | $\dashv$      | +                  |                                    |
|          | 24       | ⊢        | ⊢        | $\vdash$     | ⊢        | ⊢            | $\vdash$        | _ | $\vdash$   | -     |          | 74       | +++                  | ++                   | +   | -        |       | 124        | +            | Н        | $\dashv$      | +                  | +                                  |
|          | 25       | $\vdash$ | ⊢        | ⊢            | ├        | <del> </del> | $\vdash$        | _ | -          | -45   |          | 75       | $\rightarrow$        | -                    |   | -4       |       | 125        |              | Н        |               | +                  |                                    |
|          | 26       | -        | ⊢        | ├            | -        |              | $\vdash$        |   |            | -     |          | 76       | <del></del>          |                      |   | -40      |       | 126        |              | -        |               | +                  |                                    |
| -        | 27       | Н        | $\vdash$ | ⊢            | $\vdash$ |              | $\vdash$        |   | $\pm$      |       |          | 77       | <del>-        </del> | ++                   | <del>                                     </del>  |          |       | 127        | +            | Н        | -             | $\dashv$           | +                                  |
| -        | 28       |          | -        | -            | -        | ╁            | $\vdash$        | - |            |       | <u> </u> | 78       | +++                  | +                    | +++   | -        |       | 128        | +            |          |               | +                  | +                                  |
|          | 29       | _        | _        | $\vdash$     |          | ╫            | Н               |   |            | -#    | _        | 79       |                      |                      |   | -1       |       | 129        | 1            | $\vdash$ | -+            | $\dashv$           | -                                  |
| <b>—</b> | 30       |          |          |              | _        |              | Н               |   | $\dashv$   | -     | _        | 80       | -                    |                      | +++   |          |       | 130        | 1            | H        |               | +                  | +                                  |
|          | 31       |          |          |              | $\vdash$ | $\vdash$     |                 | _ |            |       | <u> </u> | 81       | +++                  | <del>-   -   -</del> | +   |          |       | 131        | 1            | Н        | $\dashv$      | $\dashv$           | +                                  |
|          | 32       |          |          |              |          |              | П               |   |            | 5.1   |          | 82       |                      |                      | <del>1      </del>                                | 7/4      |       | 132        | 1-           |          | $\neg +$      | +                  | $\dashv$                           |
|          | 33       |          |          | T            |          |              | П               | _ |            |       |          | 83       |                      |                      |   |          |       | 133        | 1            |          | 十             | _                  | $\dashv \dashv$                    |
|          | 34       |          |          |              |          |              |                 |   |            |       |          | 84       |                      |                      | 1 1 1 1 1   | 7:50     |       | 134        |              |          |               | T                  | $\neg \neg$                        |
|          | 35       |          |          |              |          |              |                 |   |            |       |          | 85       |                      |                      |   |          |       | 135        | $\top$       |          | $\dashv$      | T                  | $\neg \neg$                        |
|          | 36       |          |          |              |          |              |                 |   |            |       |          | 86       |                      |                      |   |          |       | 136        | 1            |          | $\dashv$      | T                  | $\sqcap$                           |
|          | 37       |          |          |              |          |              |                 |   |            |       |          | 87       |                      |                      |   |          |       | 137        |              |          |               |                    |                                    |
|          | 38       |          |          |              |          |              |                 |   |            |       |          | 88       |                      |                      |   |          |       | 138        | Γ            |          |               |                    |                                    |
|          | 39       |          |          |              |          |              |                 |   |            |       |          | 89       |                      |                      |   |          |       | 139        | $oxed{\Box}$ |          |               |                    |                                    |
|          | 40       |          |          |              |          |              |                 |   |            | lant. |          | 90       |                      |                      |   |          |       | 140        |              |          | $\prod$       | $\prod$            |                                    |
|          | 41       |          |          | L.           |          |              | Ш               |   |            |       |          | 91       |                      |                      |   |          |       | 141        |              |          | $\Box$        | $oxed{\mathbb{I}}$ |                                    |
|          | 42       |          |          | Ш            |          | $oxed{\Box}$ | Ш               |   |            |       |          | 92       |                      | $\Box$               |   |          |       | 142        |              |          | $\Box$        | $\perp$            |                                    |
| L        | 43       | Ш        |          | L.,          |          | <u> </u>     | Ш               | _ | $\perp$    |       |          | 93       | -                    |                      |   |          |       | 143        | L            |          | $\bot$        | $\perp$            |                                    |
| <u></u>  | 44       |          |          |              | L        | <u> </u>     | Щ               |   | $\dashv$   | _     |          | 94       |                      | 1                    | +++   |          |       | 144        |              | Ш        | $\perp$       | $\perp$            | $\perp \! \! \perp \! \! \! \perp$ |
|          | 45       | L.,      | <u> </u> | Щ            |          |              | $\sqcup$        |   | _          | _     |          | 95       |                      | ++                   | +++   | _        |       | 145        | $\perp$      | Ш        | $\perp$       | $\perp$            | $\bot$                             |
| <u> </u> | 46       |          | _        | $\vdash$     |          |              | $\vdash$        | _ | +          | -     |          | 96       | _ _ _                | ++                   | 1-1-1   | 4        |       | 146        | ļ.,          | $\sqcup$ | 4             | $\perp$            | $\perp \!\!\! \perp \!\!\! \perp$  |
|          | 47       | Ш        | _        | Н            |          | $\vdash$     | $\vdash \vdash$ |   | +          | -     |          | 97       |                      |                      | +   |          |       | 147        | $\perp$      | Щ        | $\dashv$      | 4                  | 44                                 |
|          | 48       | Щ        |          | Н            |          | <u> </u>     | $\vdash \vdash$ | 4 | +          | -45   | <u> </u> | 98       | +                    | ++                   | +++   | _        |       | 148        | 1            | -1       | $\dashv$      | +                  | 44                                 |
| <u> </u> | 49<br>50 | $\vdash$ |          | $\vdash$     |          | -            | $\vdash$        | - | +          |       |          | 99       |                      | ++                   | 1 1 -   | 4        |       | 149        | -            |          | _             | +                  |                                    |
| L        | 20       |          |          |              |          |              | Ш               |   |            |       |          | 100      |                      | $\perp$              | .1. 1 1   |          |       | 150        |              | l        |               | - [                |                                    |